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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yan Hui, et al.

Serial No: 10/077,084

Examiner: TBD

Filed: 02/15/2002

For: METHOD AND APPARATUS FOR PROVIDING TRANSMIT DIVERSITY WITH ADAPTIVE BASIS



Docket No: TI-33510

Conf. No: 3476

Art Unit: 2661

LETTER TO OFFICIAL DRAFTSPERSON

Assistant Commissioner For Patents
Washington, DC 20231

Attention: Official Draftsperson

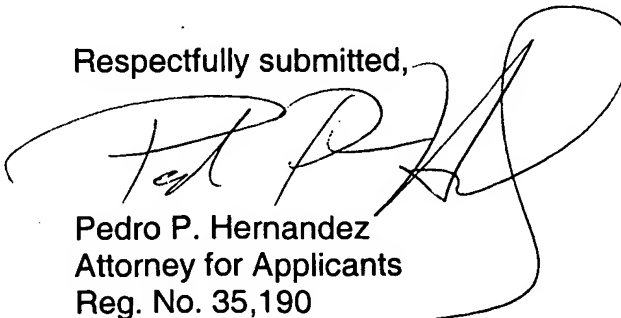
MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)
I hereby certify that the above correspondence is being
deposited with the U.S. Postal Service with sufficient
postage as First Class Mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington, DC
20231 on 4-29-02.


Ann Trent

Dear Sir:

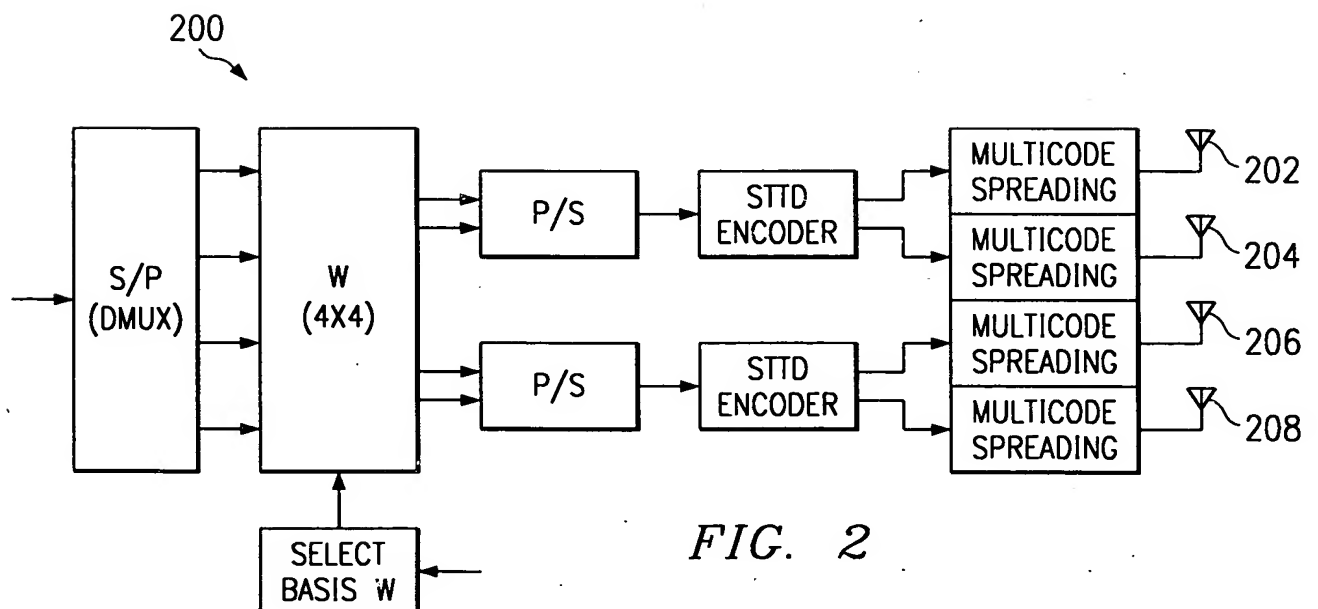
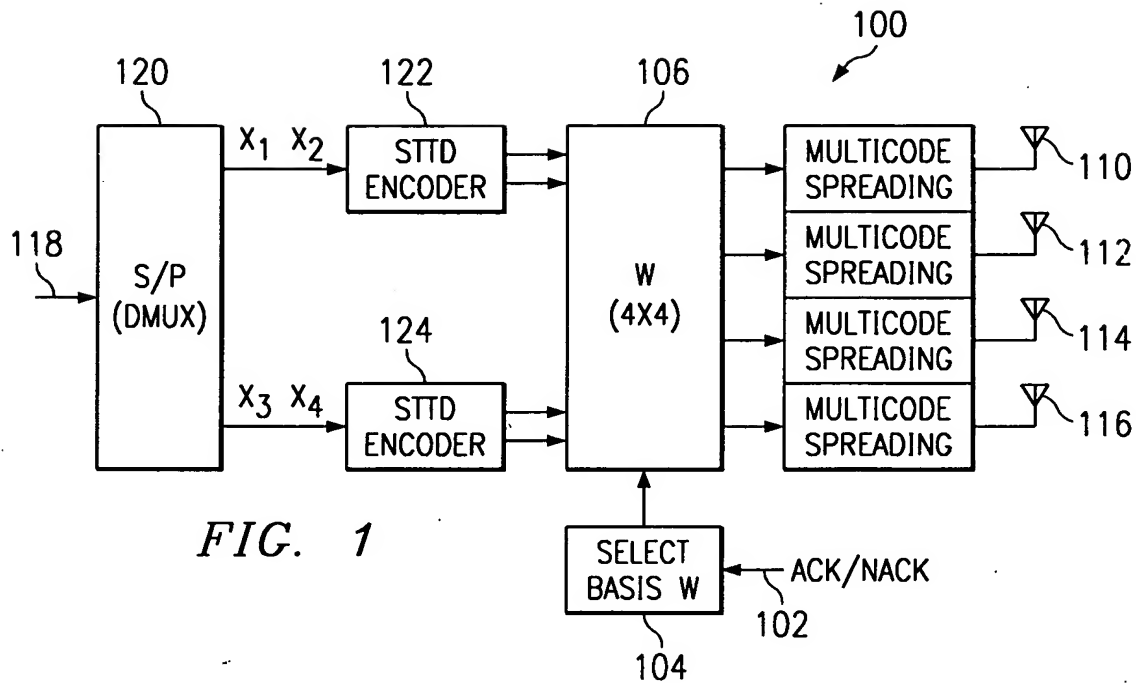
Transmitted herewith for filing are four sheets of formal drawings for the above identified application. Charge any necessary fees to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,


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Attorney for Applicants
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Dallas, TX 75265
(972) 917-5455

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CHASE COMBINING FOR DSTTD 8PSK IN
SLOW FADING CHANNEL:(4,2), CHB

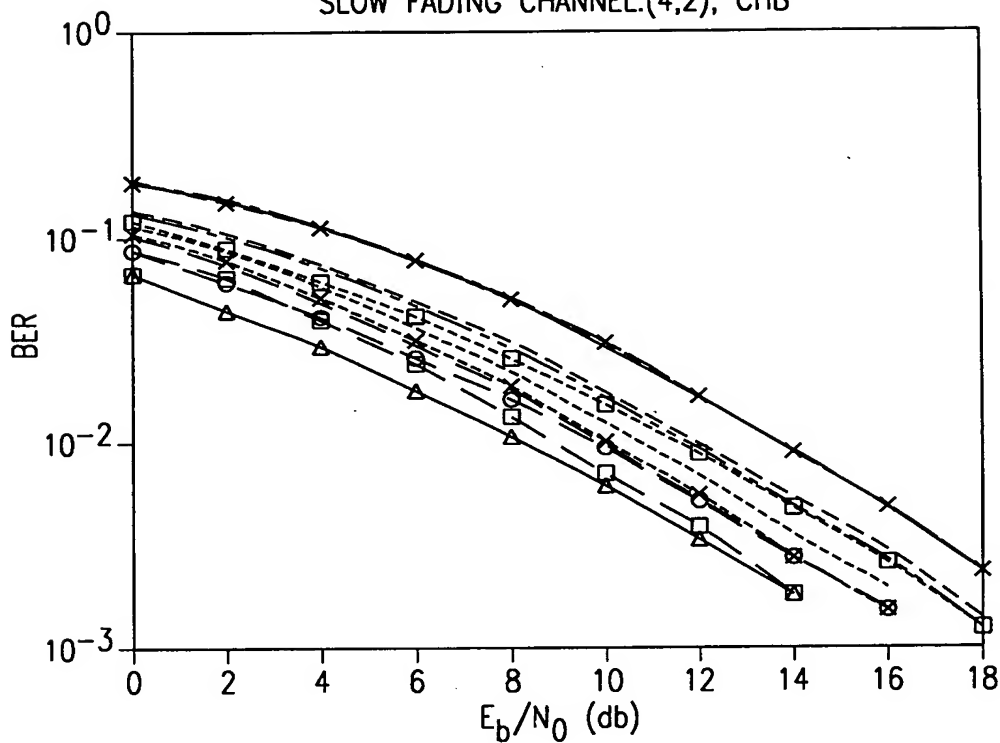


FIG. 3

CHASE COMBINING FOR DSTTD 8PSK IN
SLOW FADING CHANNEL:(4,2), IID

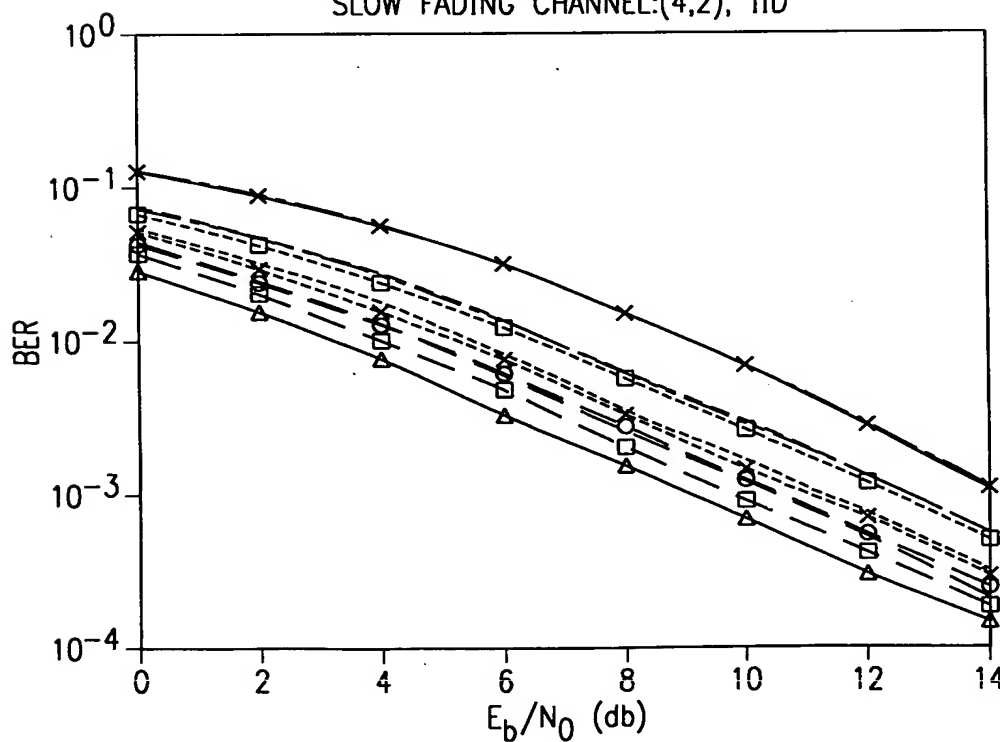
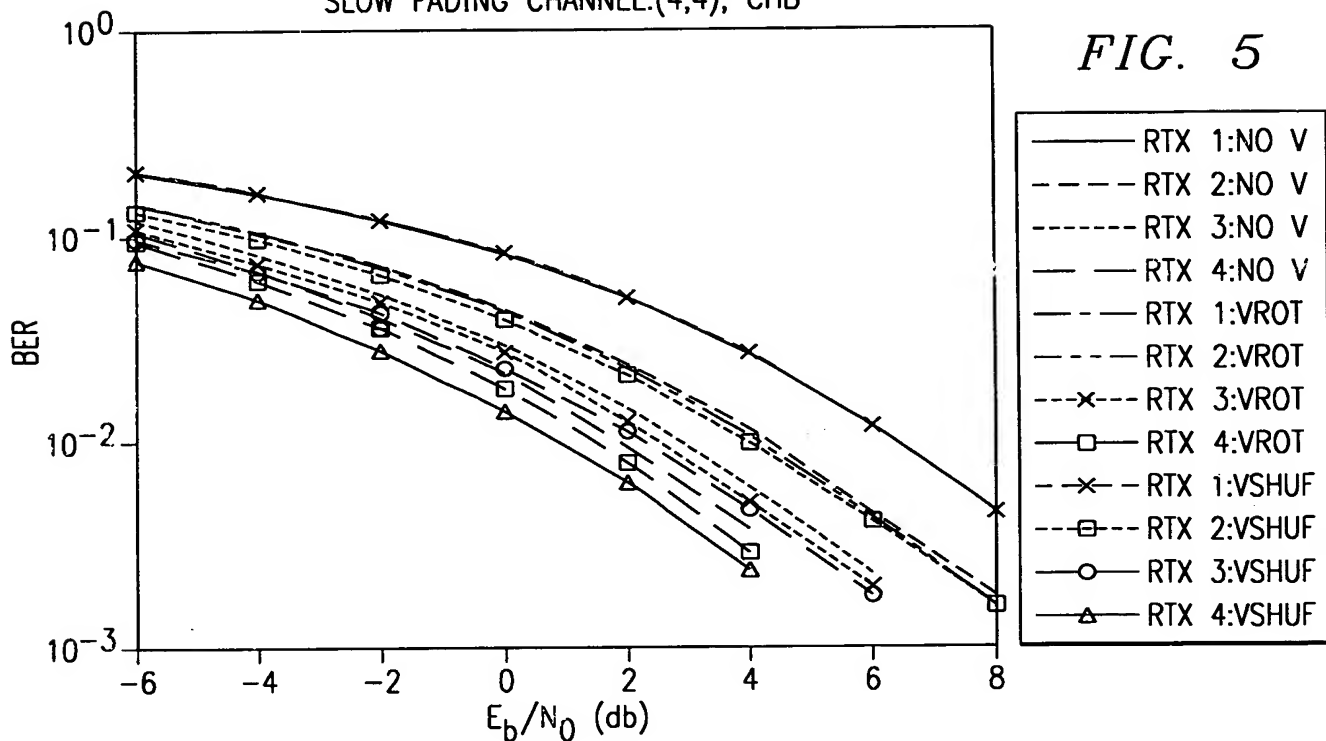


FIG. 4

CHASE COMBINING FOR DSTTD 8PSK IN
SLOW FADING CHANNEL:(4,4), CHB



CHASE COMBINING FOR DSTTD 8PSK IN
SLOW FADING CHANNEL:(4,4), IID

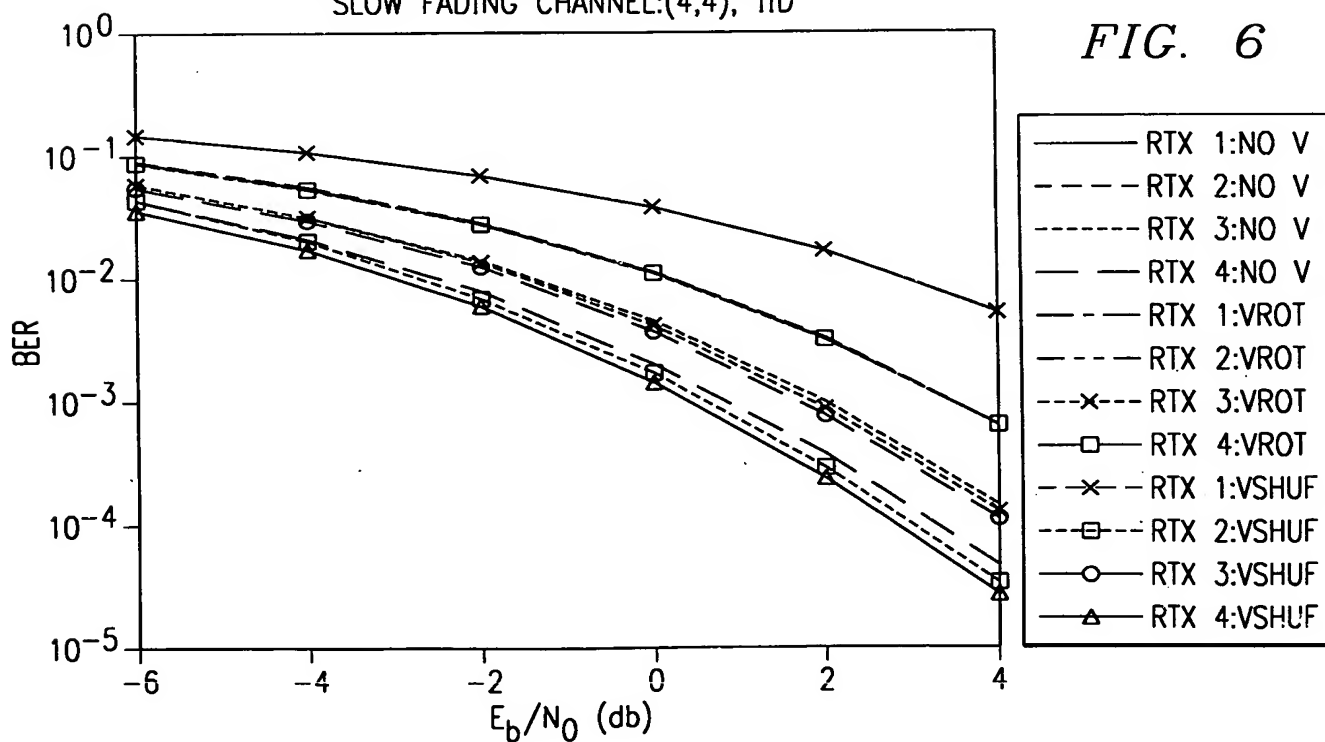


FIG. 7

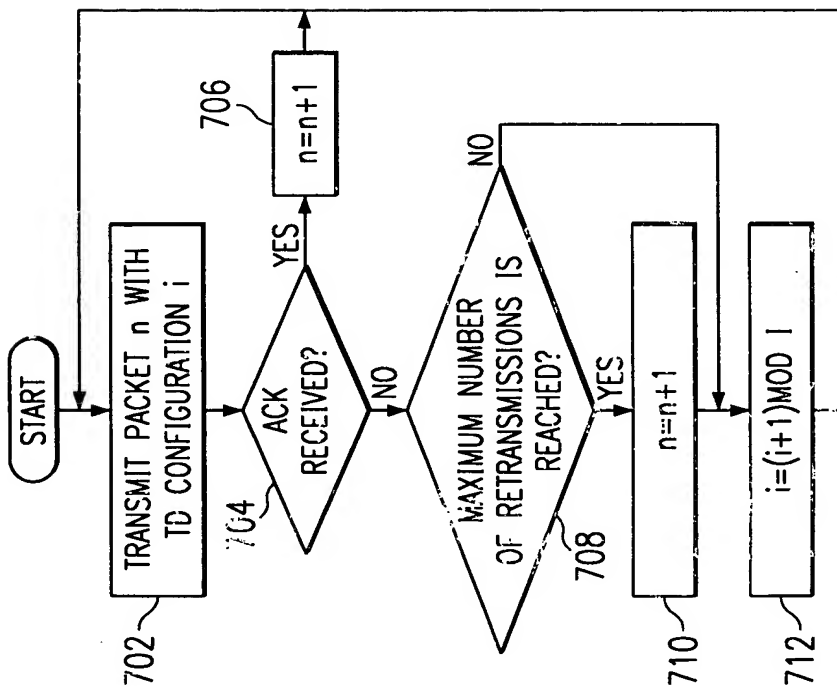


FIG. 8

